## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docke: Number

10/509474

| 1  |  | CLAIMC AC EU ED DAGE!                     |                |                                    |            |                  |                 |  |                        |         |                    |                        |
|--|--|---|----------------|------------------------------------|------------|------------------|-----------------|--|------------------------|---------|--------------------|------------------------|
|  | CLAIMS AS FILED - PART I (Column 1) (Column 2)                           |   |                |                                    |            |                  |                 | SMALL ENTITY TYPE                            |                        |         | OTHE               | R THAN<br>L ENTITY     |
| TOTAL CLAIMS   |  |   |                |                                    |            |                  | R               | ATE  | FEE                    | 7       | FATE               | FEE                    |
|  | FOR  |   | NUMBE          | NUMBER FILED                       |            | NUMBER EXTRA     |                 | IC FEE                                       |                        | OR      |                    | The it                 |
| Ľ  | TOTAL CHARG  | 18,                                       | minus 20=      |                                    |            | XS               | 9=              |  | ÖR                     | XS18=   | 100                |                        |
| "  | NDEPENDENT   | 2   | minus 3 =      | •                                  |            | X4               | 13=             |  | OR                     | Vac     | <del> </del>       |                        |
| Ľ  | NULTIPLE DEPI  | ENDENT CLAIM                              | PRESENT        |                                    |            |                  |                 | <br>15=                                      |                        | 7       |                    |                        |
| •  | * If the difference in column 1 is less than zero, enter "0" in column 2 |   |                |                                    |            |                  |                 | 13=<br>TAL                                   |                        | OR      | L                  | 4)0                    |
|  | CLAIMS AS AMENDED - PART II  |   |                |                                    |            |                  |                 | IAL  | L                      | JOR     | TOTAL              | R THAN                 |
| _  | _ <sub>1</sub>   |   | (Column        |                                    | (Column 3) | SMA              | ALL É           | ENTITY                                       | OR                     |         | ENTITY             |                        |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                | HIGHE<br>NUMB<br>PREVIOI<br>PAID F | ER<br>JSLY | PRESENT<br>EXTRA | RA              | ΓE   | ADDI-<br>TIONAL<br>FEE |         | RATE               | ADDI-<br>TIONAL<br>FEE |
| Ş  | Total  | •   | Minus          | **                                 |            | =                | XS              | 9=   |                        | OR      | X\$18=             |                        |
| AME  | Independent  | FNTATION OF                               | Minus          |                                    |            |                  | X43             | )=·  |                        | OR      | X86=               |                        |
| L  | FIRST PRESI  | ENTATION OF N                             | OLTIPLE DE     | PENDENT                            | CLAIM      |                  | +145            | <u>.                                    </u> |                        | 1 1     | +290=              |                        |
|  |  |   |                |                                    |            |                  | L               | TAL  |                        | OR      | TOTAL              |                        |
|  |  | (Column 1)                                |                | (Columr                            | . 21       | (Column 3)       | ADDIT.          | FEE <b>L</b>                                 |                        | OR A    | ODIT. FEE          | L                      |
|  | 1  | CLAIMS                                    | <del></del>    | HIGHES                             |            | Columnis         |                 |  |                        |         |                    |                        |
| 8  | j  | REMAINING                                 | 1              | NUMBE                              |            | PRESENT          |                 | l i  | ADDI-                  |         |                    | ADDI-                  |
| Ξ  |  | AFTER<br>AMENDMENT                        |                | PREVIOU                            |            | EXTRA            | RAT             | ΕĮΙ  | IONAL                  | 1       | RATE               | TIONAL                 |
| ٣  | <del></del>  | MIEIADIMEIAI                              | <del>-</del>   | PAID FO                            | )H         |                  |                 |  | FEE                    | -       |                    | FEE                    |
| AMENDMENT  | Total  | •   | Minus          | **                                 |            | =                | X\$ 9           | =  |                        | OR      | X\$18=             |                        |
| AM   | Independent  | NTATION OF MI                             | Minus          | PENDENT C                          | 1 AIM      | =                | X43:            | =  |                        | OR      | X86=               | Ì                      |
|  |  |   | SCIII CE DEI   | LINDLINIC                          | CAIIVI     | <u>.</u>         | +145            | =  |                        | OR.     | +290=              |                        |
|  |  |   |                |                                    |            |                  | TOT<br>ADDIT. F |  |                        | OR AI   | TOTAL<br>DDIT. FEE |                        |
|  |  | (Column 1)                                |                | (Column                            | 2).        | (Column 3)       | •               | ٠.   |                        |         |                    |                        |
| ٦  |  | CLAIMS                                    |                | HIGHES                             | T          |                  | ·               | 1  | 100                    | Г       | <del></del>        | 4001                   |
| - 1  |  | REMAINING AFTER                           | ł              | NUMBEI<br>PREVIOUS                 |            | PRESENT          | RATE            |  | ONAL                   | 1       | DATE               | ADDI-                  |
|  |  | AMENDMENT                                 |                | PAID FO                            |            | EXTRA            | naic            |  | FEE                    | ł       | RATE               | TIONAL<br>FEE          |
| AMENOMEN   | Total  | *   | Minus          | ••                                 |            | =                | X\$ 9=          | $\exists$                                    |                        | OR -    | X\$18=             |                        |
|  | Independent  | •   | Minus          | ***                                | - 1        | = .              | ļ               |  |                        | )<br> - |                    |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |   |                |                                    |            |                  | X43=            | _  | (                      | OR _    | X86=               |                        |
| +145=  |  |   |                |                                    |            |                  |                 |  |                        | OR .    | +290=              | .                      |
| If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEE OR ADDIT. FEE ADDIT. FEE |  |   |                |                                    |            |                  |                 |  |                        |         |                    |                        |
| ·· 11  | the "Highest Num   | iber Previously Pai                       | d For' IN THIS | S SPACE is les                     | s than     | 20' enter *20 *  | ADDIT. FE       | E .  |                        | OR AD   | TOTAL<br>DIT. FEE  |                        |